

Five Senses

For Large Orchestra

Beş Duyu

Büyük Orkestra için

For

2 Piccolo Flutes, 2 Flutes, 3 Oboes, English Horn, 2 Clarinets in A, 1 Clarinet in B, B bass clarinet, A bass clarinet, 3 Bassoons, 4 Horns in F, 3 B Trompetes, 4 Tenor Trombones, Tuba, Timpani, Glockenspiel, Xylophone, 8 Violins-1, 8 Violins-2, 4 Violas, 4 Violoncellos, 2 ContraBasses

by

Ali Riza SARAL

...

Aug 2018

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Please send a digital recording of your performance
to the composer at arsaral(AATT)yahoo.com

The piece is written to be used for good causes.

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FORWORD

Five Senses for Large Orchestra is an abstraction of our senses. See, Smell, Taste, Touch, Hearing
senses are abstracted in sequence. There is a second more easily perceivable level based on our
senses related to 'sea' .

See YAKAMOZLAR-PHOSPHORESCENCES
Smell YOSUN KOKUSU-SEAWEED SMELL
Taste TUZLU SU-THE SALTY WATER
Touch İLK DALIŞ-THE FIRST DIVE
Hear DALGALAR-THE WAVES

There are many abstractions of nature in this work. Seagulls, sudden stop of the wind, waves, etc. to
name a few. The contrast between the resources of the large orchestra with individual players
performing solo parts is noteworthy in the PHOSPHORESCENCES. It reminds me the loneliness of
courageous individuals standing up like the sharp light of PHOSPHORESCENCES in the deep blue
darkness of the sea.

ANALYSIS

See	Fast 120 Allegro	3 min.	3/4	120 bars
Smell	Slow 40 Largo	3 min	2/4	60 bars
Taste	Slow 80 Adagio	2 min.	6/8	80 bars
Touch	Fast 168 Presto	1 min.	2/4	84 bars
Hear	Fast 120 Allegro	3 min.	3/4	120 bars

See YAKAMOZLAR-PHOSPHORESCENCES E5 #F7 C4 A2 #D3

light obstacle shadow (static), contrast, focus

gradual increasing/decreasing light (dynamic)

Smell YOSUN KOKUSU-SEAWEED SMELL

dimensionless, sharp, oval, loss of meter cymbal like

noxious

good

gradual increase in density

Taste TUZLU SU-THE SALTY WATER

spontaneous

Touch İLK DALIŞ-THE FIRST DIVE

short attac

sustain

Hear DALGALAR-THE WAVES

lyrical melody

S1 S2 S3 3 different series and their ret, inv etc all will be used.

S1

S1-S2

S2-S3

S3-S1

S1-S2-S3

The series S1,S2,S3 and their varied forms can be found in the sketches.

About the Composer

Ali R+ SARAL has studied double majors and has two Master's degrees, MSc and BSC from Istanbul Technical University and MM from Illinois State University.

He was accepted to the Istanbul State Conservatoire Composition and Theory Department and studied harmony, counterpoint and others with Erçivan SAYDAM, composition with İlhan USMANBAŞ.

He was a student of Roque CORDERO and Arthur CORRA at USA.

He has attended courses at Stanford University CCRMA lab and Darmstad 1996.

He has written 35 works of music 7 hours long.

You can find his compositions at Petrucci Library: http://imslp.org/wiki/Category:Saral,_Ali_Riza

He has served EUROCONTROL and German airspace as an air traffic control engineer 1992-1997.
He has specialized in LARGESYSTEMS and Java-J2EE.
His areas of interest include Systems Psychology, ANN and parsers.

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SCORE

Five Senses

PHOSPHORESCENCE - YAKAMOZLAR

Ali Rıza SARAL

Allegro $\text{J} = 120$

2 Piccolos

2 Flutes

3 Oboes

English Horn

2 A Clarinets

B♭ Clarinet

B♭ Bass Clarinet

A Contrbass Clarinet

3 Bassoons

Contrabassoon

F Horn I. II.

F Horn III. IV.

2 B♭ Trumpets

B♭ Trumpet

2 Tenor Trombones

2 Tenor Trombones

Tuba

Xylophone

Bass Drum

Timpani

Bass Drums

Harp

Glockenspiel

Violin I

Violin II

Viola

Violoncello

Contrabass

23

Picc.

Fl. I II

Ob. I II III

E. Hn.

A. Cl. I II

B♭ Cl.

B♭ B. Cl.

A. B. Cl.

Bsn. I II III

Cbsn.

F Hn.

F Hn.

B♭ Tpt. I. II.

B♭ Tpt. III

T. Tbn. I II

T. Tbn. III IV

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln.

Vln.

Vla.

Vc.

Cb.

45

Picc.

Fl. I II

Ob. I II III

E. Hn.

A Cl. I II

B♭ Cl.

B♭ B. Cl.

A B. Cl.

Bsn. I II III

Cbsn.

F Hn.

F Hn.

B♭ Tpt. I. II.

B♭ Tpt. III

T. Tbn. I II

T. Tbn. III IV

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln.

Vln.

Vla.

Vc.

Cb.

a 1 Arco

p pp

a 1

p

a 1

a 1 pp

p

pp

R I S

Arco

Arco

66

Picc.

Fl. I II

Ob. I II III

E. Hn.

A. Cl. I II

B♭ Cl.

B♭ B. Cl.

A. B. Cl.

Bsn. I II III

Cbsn.

F Hn.

F Hn.

B♭ Tpt. I. II.

B♭ Tpt. III

T. Tbn. I II

T. Tbn. III IV

Tba.

Xyl.

B. Dr.

Tim.

B.D.

Hrp.

Glk.

Vln.

Vln.

Vla.

Vc.

Cb.

84

Picc.

Fl. I II

Ob. I II III

E. Hn.

A. Cl. I II

B♭ Cl.

B♭ B. Cl.

A. B. Cl.

Bsn. I II III

Cbsn.

F Hn.

F Hn.

B♭ Tpt. I. II.

B♭ Tpt. III

T. Tbn. I II

T. Tbn. III IV

Tba.

Xyl.

B. Dr.

Tim.

B.D.

Hrp.

Glk.

Vln.

Vln.

Vla.

Vc.

Cb.

98

Picc.

Fl. I II

Ob. I II III

E. Hn.

A. Cl. I II

B♭ Cl.

B♭ B. Cl.

A. B. Cl.

Bsn. I II III

Cbsn.

F Hn.

F Hn.

B♭ Tpt. I. II.

B♭ Tpt. III

T. Tbn. I II

T. Tbn. III IV

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln.

Vln.

Vla.

Vc.

Cb.

Picc.	[Musical staff]
Fl. I II	[Musical staff]
Ob. I II III	[Musical staff] a 1,2,3 <i>f</i>
E. Hn.	[Musical staff] <i>f</i>
A Cl. I II	[Musical staff] <i>pp</i>
B♭ Cl.	[Musical staff]
B♭ B. Cl.	[Musical staff] <i>pp</i>
A B. Cl.	[Musical staff]
Bsn. I II III	[Musical staff] a 1,2 <i>pp</i>
Cbsn.	[Musical staff]
F Hn.	[Musical staff]
F Hn.	[Musical staff]
B♭ Tpt. I. II.	[Musical staff] a 1,2 <i>mf</i>
B♭ Tpt. III	[Musical staff] <i>mf</i>
T. Tbn. I II	[Musical staff] a 1,2 <i>pp</i>
T. Tbn. III IV	[Musical staff] <i>pp</i>
Tba.	[Musical staff] <i>pp</i>
Xyl.	[Musical staff]
B. Dr.	[Musical staff]
Tim.	[Musical staff]
B.D.	[Musical staff]
Hrp.	[Musical staff]
Glk.	[Musical staff]
Vln.	[Musical staff]
Vln.	[Musical staff]
Vla.	[Musical staff]
Vc.	[Musical staff]
Cb.	[Musical staff]

120

Picc.

Fl. I II

Ob. I II III

E. Hn.

A Cl. I II

B♭ Cl.

B♭ B. Cl.

A B. Cl.

Bsn. I II III

Cbsn.

F Hn.

F Hn.

B♭ Tpt. I. II.

B♭ Tpt. III

T. Tbn. I II

T. Tbn. III IV

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln.

Vln.

Vla.

Vc.

Cb.

Five Senses II

SEAWEED SMELL YOSU NOKKUSHI

SEAWEED SMELL - YOSUN KOKUSU

Ali Riza SARAL

Largo ♩ = 52

S2-I4 **S2-II4** $\text{♩} = 80$

Picc. Fl. I II Ob. I II III E. Hn. A. Cl. I II B♭ Cl. B♭ B. Cl. A. B. Cl. Bsn. I II III Cbsn. F Hn. F Hn. B♭ Tpt. B♭ Tpt. T. Tbn. I II T. Tbn. III IV B♭ Tu. Xyl. B. Dr. Timp. B.D. Hrp. Glk. **I4** **I4-R**

Vln. I Vln. II Vla. Vc. Cb.

pp mp pp pp

41

Picc.

Fl. I II

Ob. I II III

E. Hn.

A Cl. I II

B♭ Cl.

B♭ B. Cl.

A B. Cl.

Bsn. I II III

Cbsn.

F Hn.

F Hn.

B♭ Tpt.

B♭ Tpt.

T. Tbn. I II

T. Tbn. III IV

B♭ Tu.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln. I

Vln. II

Vla.

Vc.

Cb.

a 1 Add
 mp

I4

I4-R

mp

pp

49

Picc.

Fl. I II

Ob. I II III

E. Hn.

A Cl. I II

B♭ Cl.

B♭ B. Cl.

A B. Cl.

Bsn. I II III

Cbsn.

F Hn.

F Hn.

B♭ Tpt.

B♭ Tpt.

T. Tbn. I II

T. Tbn. III IV

B♭ Tu.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln. I

Vln. II

Vla.

Vc.

Cb.

I4

f

I4

I4-IR

mp

pp

pp

65

Picc.

Fl. I II

I4

Ob. I II III

E. Hn.

A. Cl. I II

I4

B♭ Cl.

B♭ B. Cl.

A. B. Cl.

Bsn. I II III

a 1

I4

Cbsn.

F Hn.

F Hn.

B♭ Tpt.

B♭ Tpt.

T. Tbn. I II

T. Tbn. III IV

B♭ Tu.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

I4-I

Vln. I

mp

Vln. II

Vla.

pp

Vc.

Cb.

I4-R

mp

pp

73

Picc. Fl. I II Ob. I II III E. Hn. A Cl. I II B♭ Cl. B♭ B. Cl. A. B. Cl. Bsn. I II III Cbsn. F Hn. F Hn. B♭ Tpt. B♭ Tpt. T. Tbn. I II T. Tbn. III IV B♭ Tu. Xyl. B. Dr. Timp. B.D. Hrp. Glk. Vln. I Vln. II Vla. Vc. Cb.

I4 a 1 **I4** *mf* a 1 *mf*

I4

I4-R

I4

mp *mp* *mp* *mp* *pp* *pp* *pp* *pp*

Five Senses III

THE SALTY WATER - TUZLU SU

Ali Riza SARAL

Adagio $\text{♩} = 72$

$\text{♩} = 80$

2 Piccolos

2 Alto Flutes

3 Oboes

English Horn

A Clarinet I II

B♭ Clarinet III

B♭ Bass Clarinet (Bass Clef)

A Bass Clarinet (Bass Clef)

3 Bassoons

Contrabassoon

Horn in F I II

Horn in F III IV

B♭ Trumpet I II

B♭ Trumpet III

Tenor Trombone I II

Tenor Trombone III

Tuba

Xylophone

Bass Drum

Timpani

Bass Drums

Harp

Glockenspiel

Violin I

Violin II

Viola

Violoncello

Contrabass

15

Picc.

A. Fl.

Ob.

E. Hn.

A. Cl.

B♭ Cl.

B♭ B. Cl.

A B. Cl.

Bsn.

Cbsn.

F Hn.

F Hn.

B♭ Tpt.

B♭ Tpt.

T. Tbn.

T. Tbn.

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln.

Vln.

Vla.

Vc.

Cb.

37

Picc.

A. Fl.

Ob. *mp*

E. Hn.

A. Cl.

B♭ Cl. < < =

B♭ B. Cl. < < <

A B. Cl.

Bsn.

Cbsn.

F Hn.

F Hn.

B♭ Tpt.

B♭ Tpt.

T. Tbn.

T. Tbn.

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln.

Vln.

Vla.

Vc.

Cb.

47

Picc.

A. Fl.

Ob.

E. Hn.

A. Cl.

B♭ Cl.

B♭ B. Cl.

A B. Cl.

Bsn.

Cbsn.

F Hn.

F Hn.

B♭ Tpt.

B♭ Tpt.

T. Tbn.

T. Tbn.

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln.

Vln.

Vla.

Vc.

Cb.

62

Picc.

A. Fl. *pp*

Ob.

E. Hn. *pp*

A. Cl.

B♭ Cl.

B♭ B. Cl.

A B. Cl.

Bsn.

Cbsn.

F Hn.

F Hn. *mp* Mute *mf*

B♭ Tpt. *mp* Mute

B♭ Tpt. *mp*

T. Tbn.

T. Tbn.

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln. *mf*

Vln.

Vla.

Vc.

Cb.

77

Picc.

A. Fl.

Ob.

E. Hn.

A. Cl.

B♭ Cl.

B♭ B. Cl.

A B. Cl.

Bsn.

Cbsn.

F Hn.

F Hn.

B♭ Tpt.

B♭ Tpt.

T. Tbn.

T. Tbn.

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln.

Vln.

Vla.

Vc.

Cb.

Five Senses IV

İLK DALIŞ-THE FIRST DIVE

Ali Riza SARAL

Presto $\text{J} = 168$

S2 S1 S2

mp mp mp

pp

ff

Piccolo II
Flute
Oboe I II III
English Horn
A Clarinet I II
B♭ Clarinet III
B♭ Bass Clarinet (Bass Clef)
A Bass Clarinet (Bass Clef)
Bassoon I II III
Contrabassoon
Horn in F I III
Horn in F II IV
B♭ Trumpet I II
B♭ Trumpet III
Tenor Trombone I II
Tenor Trombone III
Tuba
Xylophone
Bass Drum
Timpani
Bass Drums
Harp
Glockenspiel
Violin I
Violin II
Viola
Violoncello
Contrabass

17

Picc. I II

Fl.

Ob. I II III

E. Hn.

A Cl. I II

B♭ Cl. III

B♭ B. Cl.

A B. Cl.

Bsn. I II III

Cbsn.

F Hn. I III

F Hn. II IV

B♭ Tpt. I II

B♭ Tpt. III

T. Tbn. I II

T. Tbn. III

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln. I

Vln. II

Vla.

Vc.

Cb.

Picc. I II

Fl.

Ob. I II III

E. Hn.

A Cl. I II

B♭ Cl. III

B♭ B. Cl.

A B. Cl.

Bsn. I II III

Cbsn.

F Hn. I III

F Hn. II IV

B♭ Tpt. I II

B♭ Tpt. III

T. Tbn. I II

T. Tbn. III

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln. I

Vln. II

Vla.

Vc.

Cb.

46

Picc. I II

Fl.

Ob. I II III

E. Hn.

A Cl. I II

B♭ Cl. III

B♭ B. Cl.

A B. Cl.

Bsn. I II III

Cbsn.

F Hn. I III

F Hn. II IV

B♭ Tpt. I II

B♭ Tpt. III

T. Tbn. I II

T. Tbn. III

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln. I

Vln. II

Vla.

Vc.

Cb.

S2

67

Picc. I II

Fl.

Ob. I II III

E. Hn.

A Cl. I II

B♭ Cl. III

B♭ B. Cl.

A B. Cl.

Bsn. I II III

Cbsn.

F Hn. I III

F Hn. II IV

B♭ Tpt. I II

B♭ Tpt. III

T. Tbn. I II

T. Tbn. III

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln. I

Vln. II

Vla.

Vc.

Cb.

84

Picc. I II

Fl.

Ob. I II III

E. Hn.

A Cl. I II

B♭ Cl. III

B♭ B. Cl.

A B. Cl.

Bsn. I II III

Cbsn.

F Hn. I III

F Hn. II IV

B♭ Tpt. I II

B♭ Tpt. III

T. Tbn. I II

T. Tbn. III

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln. I

Vln. II

Vla.

Vc.

Cb.

Five Senses V

DALGALAR-THE WAVES

Ali Riza SARAL

J = 120

2 Piccolos
2 Flutes
3 Oboes
English Horn
A Clarinet I. II.
B♭ Clarinet III.
B♭ Bass Clarinet
A Contrabass Clarinet
3 Bassoon
Contrabassoon
F Horn I. II.
F Horn III. IV.
B♭ Trumpet I. II.
B♭ Trumpet III.
Tenor Trombone I. II.
Tenor Trombone III. IV.
Tuba
Xylophone
Bass Drum
Timpani
Bass Drums
Harp
Glockenspiel
Violin I
Violin II
Viola
Violoncello
Contra bass

19

Picc. *p*

Fl. I II

Ob.

E. Hn.

A Cl. I II

B♭ Cl.

B♭ B. Cl.

A B. Cl.

Bsn. *mf*
a 1,2,3

Cbsn. *mf*

F Hn. I II

F Hn. III IV

B♭ Tpt.

B♭ Tpt.

T. Tbn.

T. Tbn.

Tba.

Xyl. *mf*

B. Dr.

Timp. *p*

B.D.

Hrp.

Glk.

Vln.

Vln. *p*

Vla.

Vc. *p*

Cb.

36

Picc.

Fl. I II

Ob.

E. Hn.

A Cl. I II

B♭ Cl.

B♭ B. Cl.

A B. Cl.

Bsn.

Cbsn.

F Hn. I II

F Hn. III IV

B♭ Tpt.

B♭ Tpt.

T. Tbn.

T. Tbn.

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln.

Vln.

Vla.

Vc.

Cb.

53

Picc. a 1,2 *tr*

Fl. I II a 1,2 *p*

Ob.

E. Hn.

A Cl. I II a 1,2 *pp*

B♭ Cl. *pp*

B♭ B. Cl.

A B. Cl. *pp*

Bsn.

Cbsn.

F Hn. I II *pp* a 1,2

F Hn. III IV a 3,4 *mf*

B♭ Tpt. *pp*

B♭ Tpt.

T. Tbn.

T. Tbn.

Tba.

Xyl.

B. Dr.

Tim.

B.D.

Hrp. *mf*

Glk. *pp*

Vln.

Vln.

Vla.

Vc. *mf*

Cb.

75

Picc.

Fl. I II

Ob.

E. Hn.

A Cl. I II

B♭ Cl.

B♭ B. Cl.

A. B. Cl.

Bsn.

Cbsn.

F Hn. I II

F Hn. III IV

B♭ Tpt.

B♭ Tpt.

T. Tbn.

T. Tbn.

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln.

Vln.

Vla.

Vc.

Cb.

121

Picc.

Fl. I II

Ob.

E. Hn.

A Cl. I II

B♭ Cl.

B♭ B. Cl.

A B. Cl.

Bsn.

Cbsn.

F Hn. I II

F Hn. III IV

B♭ Tpt.

B♭ Tpt.

T. Tbn.

T. Tbn.

Tba.

Xyl.

B. Dr.

Timp.

B.D.

Hrp.

Glk.

Vln.

Vln.

Vla.

Vc.

Cb.